

Corres. and Mail

BOX AF

**RESPONSE UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE REQUESTED
EXAMINING GROUP 1645**

PATENT

Customer No. 22,852

Attorney Docket No. 2356.0043-03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Philippe SANSONETTI et al.) Group Art Unit: 1645
Application No.: 10/814,589) Examiner: NAVARRO, Albert Mark
Filed: April 1, 2004) Confirmation No.: 5870
For: TRANSFORMED SHIGELLA) **Mail Stop AF**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

REPLY AFTER FINAL

In reply to the Final Office Action mailed November 15, 2005, the period for response having been extended to March 15, 2006, by a Petition for Extension of Time and fee payment filed herewith, and pursuant to 37 C.F.R. § 1.116, Applicants submit the following comments and the attached Terminal Disclaimer and Submission Under 37 C.F.R. § 3.73(b) to place this application in condition for allowance.

As an initial matter, applicants thank the examiner for withdrawing the rejection under 35 U.S.C. § 112, second paragraph. The Examiner maintained the rejection of claims 14-52 under the judicially created doctrine of obviousness-type double patenting, as allegedly unpatentable over claims 1-5 of Patent No. 5,762,941. In response, Applicants submit the attached Terminal Disclaimer, executed by authorized

OK
TO
Enter
man
3/18/06